

### Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

### Listing of Claims:

1. (Currently Amended) A method in a data processing system for managing messages, the method comprising the computer-implemented steps of:  
displaying a viewport on a display, the viewport being adjacent to and in association with a chat window, wherein a region visible through the viewport defines an area on the display to be captured;  
responsive to a user input to select an image, defining the image ~~as graphical data in the area defined of the region encompassed~~ by the viewport ~~to form~~ as a selected image; and  
placing a marker in a text message in the chat window, wherein the marker is associated with the selected image.
2. (Original) The method of claim 1 further comprising:  
responsive to a user input to send the text message, sending the text message and the image to a target, wherein the text message and the image are displayed at the target.
3. (Original) The method of claim 1 further comprising:  
responsive to a pointer being moved over the marker, displaying the image associated with the marker.
4. (Original) The method of claim 1, wherein the marker is an icon or a thumbnail representation of the image.
5. (Currently Amended) The method of claim 1, ~~wherein the marker is displayed in a callout window~~ in response to user input, the viewport is resized.
6. (Original) The method of claim 1, wherein the viewport is attached to the chat window.
7. (Currently amended) ~~The method of claim 1,~~ A method in a data processing system for managing messages, the method comprising:  
displaying a viewport on a display in association with a chat window, wherein the viewport defines an area on the display;

responsive to a user input to select an image, defining the image as graphical data in the area defined by the viewport to form a selected image; and

placing a marker in a text message in the chat window, wherein the marker is associated with the selected image.

wherein the viewport includes a hot spot and further comprising:

responsive to movement of the viewport to another location, determining whether the hot spot is over a graphical object; and

resizing the viewport to encompass the graphical object if the hot spot is over the graphical object.

8. (Currently amended) ~~The method of claim 1;~~ A method in a data processing system for managing messages, the method comprising:

displaying a viewport on a display in association with a chat window, wherein the viewport defines an area on the display;

responsive to a user input to select an image, defining the image as graphical data in the area defined by the viewport to form a selected image; and

placing a marker in a text message in the chat window, wherein the marker is associated with the selected image.

wherein the viewport is coupled to the messaging window to form an assembly, wherein the viewport and the messaging window have relation and further comprising:

responsive to a movement of the assembly, determining whether keeping the relation fixed will result in a portion of the viewport moving off the display; and

responsive to a determination that keeping the relation fixed will result in a portion of the viewport moving off the display, changing the relation between the viewport and the messaging window to prevent the viewport from moving off the display.

9. (Original) The method of claim 1, wherein messages, markers in the messages, and images are stored in a log allowing for later review of the log with the images being displayed in proper context with the text.

10. (Cancelled)

11. (Cancelled)

12. (Currently Amended) A data processing system for managing messages, the data processing system comprising:
- a bus system;
  - a communications unit connected to the bus system;
  - a memory connected to the bus system, wherein the memory includes a set of instructions; and
  - a processing unit connected to the bus system, wherein the processing unit executes the set of instructions to display a viewport on a display, ~~the viewport being adjacent to and~~ in association with a chat window in which a region visible through the viewport defines an area on the display to be captured; ~~define the image as graphical data in the area defined of the region encompassed by the viewport to form~~ as a selected image in response to a user input to select an image; and place a marker in a text message in the chat window in which the marker is associated with the selected image.
13. (Cancelled)
14. (Currently Amended) A data processing system for managing messages, the data processing system comprising:
- displaying means for displaying a viewport on a display, ~~the viewport being adjacent to and~~ in association with a chat window, wherein a region visible through the viewport defines an area on the display to be captured;
  - defining means, responsive to a user input to select an image, for defining the image ~~as graphical data in the area defined of the region encompassed by the viewport to form~~ a selected image; and
  - placing means for placing a marker in a text message in the chat window, wherein the marker is associated with the selected image.
15. (Original) The data processing system of claim 14 further comprising:
- sending means, responsive to a user input to send the text message, for sending the text message and the image to a target, wherein the text message and the image are displayed at the target.
16. (Original) The data processing system of claim 14, wherein the displaying means is a first displaying means and further comprising:
- second displaying means, responsive to a pointer being moved over the marker, for displaying the image associated with the marker.

17. (Original) The data processing system of claim 14, wherein the marker is an icon or a thumbnail representation of the image.
18. (Currently Amended) The data processing system of claim 14, ~~wherein the marker is displayed in a callout window~~ further comprising resizing means to resize the viewport in response to user input.
19. (Original) The data processing system of claim 14, wherein the viewport is attached to the chat window.
20. (Currently Amended) ~~The data processing system of claim 14;~~ A data processing system for managing messages, the data processing system comprising:  
displaying means for displaying a viewport on a display in association with a chat window,  
wherein the viewport defines an area on the display;  
defining means, responsive to a user input to select an image, for defining the image as graphical data in the area defined by the viewport to form a selected image; and  
placing means for placing a marker in a text message in the chat window, wherein the marker is associated with the selected image;  
wherein the viewport includes a hot spot and further comprising:  
determining means, responsive to movement of the viewport to another location, for determining whether the hot spot is over a graphical object; and  
resizing means for resizing the viewport to encompass the graphical object if the hot spot is over the graphical object.
21. (Currently Amended) ~~The data processing system of claim 14;~~ A data processing system for managing messages, the data processing system comprising:  
displaying means for displaying a viewport on a display in association with a chat window,  
wherein the viewport defines an area on the display;  
defining means, responsive to a user input to select an image, for defining the image as graphical data in the area defined by the viewport to form a selected image; and  
placing means for placing a marker in a text message in the chat window, wherein the marker is associated with the selected image;  
wherein the viewport is coupled to the messaging window to form an assembly, wherein the viewport and the messaging window have ~~relation~~ a relationship and further comprising:

determining means, responsive to a movement of the assembly, for determining whether keeping the ~~relation~~ relationship fixed will result in a portion of the viewport moving off the display; and

changing means, responsive to a determination that keeping the ~~relation~~ relationship fixed will result in a portion of the viewport moving off the display, for changing the ~~relation~~ relationship between the viewport and the messaging window to prevent the viewport from moving off the display.

22. (Original) The data processing system of claim 14, wherein messages, markers in the messages, and images are stored in a log allowing for later review of the log with the images being displayed in proper context with the text.

23. (Cancelled)

24. (Cancelled)

25. (Currently Amended) A computer program product in a computer readable storage medium for managing messages, the computer program product comprising:

first instructions for displaying a viewport on a display, the viewport being adjacent to and in association with a chat window, wherein a region visible through the viewport defines an area on the display to be captured;

second instructions, responsive to a user input to select an image, for defining ~~the image as~~ graphical data in the area defined of the region encompassed by the viewport ~~to form as~~ a selected image; and

third instructions for placing a marker in a text message in the chat window, wherein the marker is associated with the selected image.

26. (Cancelled)